

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/628,549
Applicant: N. Shimizu et al.
Filed: July 28, 2003
Title: SWITCH AND METHOD FOR MANUFACTURING THE SAME
TC/A.U.: 2832
Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

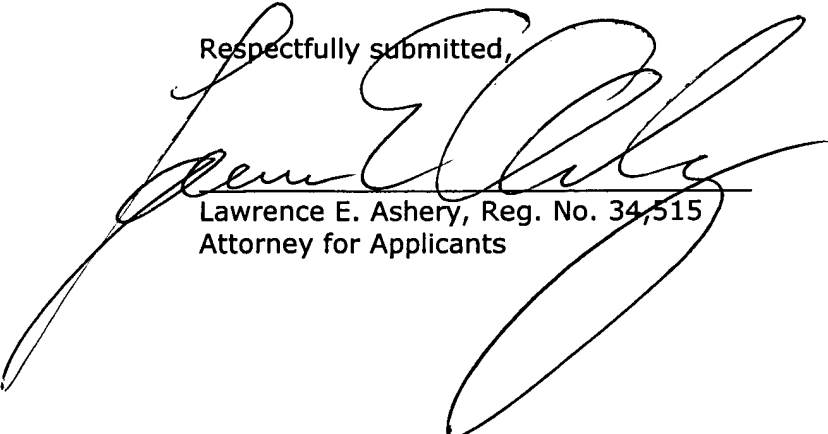
In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee is required. 37 C.F.R. § 1.97(b). Furthermore, all of the references disclosed herein were cited in a search report from a foreign patent office in a counterpart foreign application within the last three months. Accordingly, a certification, as specified in 37 C.F.R. § 1.97(c), is provided herewith. Therefore, no fee is required, even if an Official Action has been mailed.

CERTIFICATION

The undersigned, an attorney registered to practice before the U.S. Patent and Trademark Office, hereby certifies that each reference disclosed in the subject Supplemental Information Disclosure Statement was cited in a communication (i.e., a search report) from a foreign patent office in a counterpart foreign application not more than three months before the filing of the Supplemental Information Disclosure Statement.

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/dlm/mjc

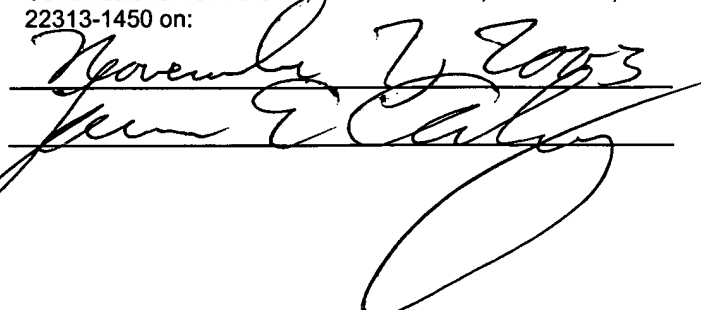
Enclosures: PTO Form 1449
(3) References
Search Report
Transmittal Form

Dated: November 7, 2003

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/628,549
Filing Date	July 28, 2003
First Named Inventor	N. Shimizu et al.
Art Unit	2832
Examiner Name	
Attorney Docket No.	MAT-8448US

ENCLOSURES (Check all that apply)

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|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached

<input type="checkbox"/> Amendment/Reply
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<input type="checkbox"/> Affidavits/Declaration(s)

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Form PTO-1449
(3) References
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Remarks:**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual	RatnerPrestia Lawrence E. Ashery	Registration No. (Attorney/Agent)	34,515
Signature			
Date	November 7, 2003		

CERTIFICATE OF TRANSMISSION / MAILING

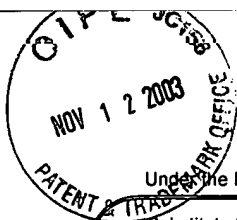
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/628,549

Filing Date July 28, 2003

First Named Inventor N. Shimizu et al.

Art Unit 2832

Examiner Name

SHEET 1 of 1

Attorney Docket No. MAT-8448US

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		S. Meninger et al. "Vibration-to-Electric Energy Conversion", Proceedings 1999 International Symposium on Low Power Electronics and Design, (ISLPED), Aug 16-17, 1999, pgs. 48-53.	<input type="checkbox"/>
		M.A. Rosa et al. "Enhanced Electrostatic Force Generation Capability of Angled Comb Finger Design used in Electrostatic Comb-Drive Actuators", Electronics Letters, IEE Stevenage, GB, vol. 34, no. 18, September 3, 1998, pgs. 1787-1788.	<input type="checkbox"/>
		E. Ollier et al. "Integrated Electrostatic Micro-Switch for Optical Fibre Networks Driven by Low Voltage, Electronics Letters, IEE Stevenage, GB, vol. 32, no. 21, October 10, 1996, pgs. 2007-2009.	<input type="checkbox"/>
		European Search Report corresponding to application no. EP 03 01 6626 dated October 20, 2003.	<input type="checkbox"/>
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Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

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